### **ALFALFA HAY**

2006

Year-to-date cumulative

### California

MARKET SUMMARY

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#### **Hay Quality Guidelines for Nationwide Market News Reporting**

Livestock and Grain Market News branch has revised the hay quality guidelines for use in the nationwide Market News reporting program. These revised guidelines establish specific objective measurements of value attributes for each quality category of Alfalfa hay. The revised guidelines include all parameters commonly used to measure hay quality and also have all parameters in proper relationship to each other.

Nationwide uniformity of price information is the goal of revising these guidelines for quality designations. It is important for hay buyers in any part of the United States to be able to read any of USDA's hay reports and know the hay prices quoted are consistent from area to area for quality. So that producers and buyers from different areas, can be talking about hay in the report and feel confident they are talking about the same quality.

Market News reporters from several states formed the task force that collected information and input from hay and forage industry representatives, that information was used to form the revised quality designations and parameters numbers associated with each of the quality designations. USDA and State Departments of Agriculture market news reporters will be using the revised guidelines in market reporting across the country.

The following are the revised national hay guidelines on Alfalfa. Guidelines are also included for Grass Hay. Reporters will be using test parameter(s) prominent in their trade area, **visual characteristics**, as well as the **intent of sale** (**usage**) to determine hay quality.

Table 1: Alfalfa guidelines (for domestic livestock use and not more than 10% grass)

Quality	ADF	NDF	*RFV	**TDN-100%	**TDN-90%	СР
Supreme	<27	<34	>185	>62	>55.9	>22
Premium	27-29	34-36	170-185	60.5-62	54.5-55.9	20-22
Good	29-32	36-40	150-170	58-60	52.5-54.5	18-20
Fair	32-35	40-44	130-150	56-58	50.5-52.5	16-18
Utility	>35	>44	<130	<56	<50.5	<16

\*RFV calculated using the Wis/Minn formula. \*\*TDN calculated using the western formula. Quantitative factors are approximate, and many factors can affect feeding value. Values based on 100 % dry matter (TDN showing both 100% & 90%). Guidelines are to be used with visual appearance and intent of sale (usage).

**Table 2: Grass Hay guidelines** 

Quality	Crude Protein Percent
Premium	Over 13
Good	9-13
Fair	5-9
Utility	Under 5

Quantitative factors are approximate, and many factors can affect feeding value. Values based on 100% dry matter.

End usage may influence hay price or value more than testing results.

#### Hay Quality Designation's physical descriptions:

**Supreme:** Very early maturity, pre bloom, soft fine stemmed, extra leafy. Factors indicative of very high nutritive content. Hay is excellent color and free of damage.

**Premium**: Early maturity, i.e., pre-bloom in legumes and pre head in grass hays, extra leafy and fine stemmed-factors indicative of a high nutritive content. Hay is green and free of damage.

**Good:** Early to average maturity, i.e., early to mid-bloom in legumes and early head in grass hays, leafy, fine to medium stemmed, free of damage other than slight discoloration.

**Fair**: Late maturity, i.e., mid to late-bloom in legumes, head-in grass hays, moderate or below leaf content, and generally coarse stemmed. Hay may show light damage.

**Utility**: Hay in very late maturity, such as mature seed pods in legumes or mature head in grass hays, coarse stemmed. This category could include hay discounted due to excessive damage and heavy weed content or mold. Defects will be identified in market reports when using this category.

### HAY PRICES – FOB Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - ANTELOPE VALLEY - MOJAVE DESERT

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG	
	•	•		Alfa	lfa Dom	estic Ca	ttle						•	
Supreme				160.00	158.35	156.00							158.25	
Premium					152.63	152.00	160.00						152.84	
Good					115.00	141.00							128.16	
			Α	Ifalfa Re	etail/Lig	ht <110	b. bales	S						
Premium														
Good/Premium	179.83	185.00	185.00		160.00	153.25	147.72	143.58					153.84	
Good							125.00	131.67					128.33	
Alfalfa Stable/Heavy														
Premium			185.00										185.00	
Good/Premium						160.00							160.00	
Forage Mix Retail/Light <110 lb. bales														
Good/Premium							160.00						160.00	
		F	orage N	/lix Two				b. bales						
Good/Premium						150.00							134.44	
								lb. bales	<b>3</b>					
Premium	200.00	200.00	200.00	200.00	183.56	178.00							185.57	
Good/Premium		170.00			170.00	140.00	128.28	155.00					141.76	
Good					131.65	123.33	115.00	113.33					127.64	
		F	orage N	lix Four	-Way Re			lb. bales						
Premium	213.33	207.50			190.00			239.00					202.04	
Good/Premium						161.67	156.67	200.00					162.31	
Good					145.00								145.00	

#### 2006 - ANTELOPE VALLEY - MOJAVE DESERT FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG		
			Oat/B	Barley M	ix Retail	/Light <	110 lb. l	bales							
Premium		200.00											200.00		
	Teff Retail/Light <110 lb. bales														
Good/Premium								150.00					150.00		
	Wheat Straw Retail/Light small square, per bale														
Premium		4.90	4.90										4.90		

# HAY PRICES – FOB Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - BLYTHE - PARKER

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG	
		I	L	Alfa	lfa Dom	estic Ca	ttle	l l		L	L		1	
Supreme	160.00	150.10	144.87										147.86	
Supreme-to move				143.00	130.00								132.60	
Supreme-to store			155.00	145.00	135.00								144.84	
Premium	135.00	140.00	136.49										136.58	
Premium- to move				135.69	132.45								134.55	
Premium-to store			145.00	139.70	133.40	138.00							137.67	
Good	139.65	130.00		120.00									139.12	
Good - to move				130.00	124.00	110.82	105.86						111.32	
Good -to store				121.29	130.00	115.00	100.00						119.71	
Fair	103.50					95.37	93.52	91.45					93.45	
Alfalfa Retail/Light <110 lb. bales  Premium   166.72   167.74   157.00   157.35   152.27   148.00   141.67   130.00														
Premium	166.72	167.74	157.00	157.35	152.27	148.00	141.67	130.00					159.23	
Good/Premium	148.50	156.98	150.00	155.00	147.61	135.11	121.43	121.12					138.52	
Good	123.00		130.50			120.00	121.54	110.59					119.71	
			Al	falfa Sta	ble/Hea	vy >115	lb. bale	S				•		
Premium							135.00						135.00	
Good/Premium	141.67				140.00	121.03	111.82	96.83					119.51	
Good	133.33						92.50						96.00	
	•	•	Al	falfa/Fo	rage Mix	Domes	tic Cattl	е				•		
Good								130.00					130.00	
	•	•	Α	lfalfa/Gr	ass Mix	Domest	tic Cattle	e		•	•	•	•	
Good		125.00											125.00	

#### 2006 - BLYTHE - PARKER FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG		
Alfalfa/Grass Mix Retail/Light <110 lb. bales															
Good/Premium			125.00	115.00		125.00	123.33						122.69		
Good					95.00								95.00		
			Ве	rmuda F	Retail/Li	ght <110	b. bale	es							
Premium	160.00	160.00											160.00		
Good/Premium				140.00			120.00	135.00					126.00		
			Ber	muda S	table/He	avy >11	5 lb. bal	les		•		•	•		
Good/Premium		135.00					105.00						125.00		
Good		50.00	50.00					40.00					42.59		
Good								40.00					40.00		
				Forage	Mix Do	mestic	Cattle								
Good/Premium					135.00								135.00		
Good								130.00					130.00		
			For	age Mix	Retail/L	ight <11	0 lb. ba	les							
Good/Premium					150.00								150.00		
		F	orage N	lix Four-	-Way Re	tail/Ligh	nt <110 l	b. bales							
Good/Premium							120.00						120.00		

# HAY PRICES – DELIVERED Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - CHINO VALLEY – LOS ANGELES

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
	<u> </u>			Alfa	lfa Dom	estic Ca	ttle						
Supreme	189.47	186.54	184.27	168.67		177.67							183.32
Premium	166.18	178.33	165.71	170.33	163.61	166.00	160.00						168.02
Good	150.25	156.74		160.40	154.34	146.22	140.42	139.76					148.65
Fair	137.66	141.32	143.00	142.50	135.00	134.39	121.75	127.80					128.88
			Α	Ifalfa Re	etail Lig	ht <110	lb. bales	•					
Premium	212.09	207.59	209.77	210.72	209.08	202.63	198.96	199.42					206.83
Good/Premium	194.06	193.57	197.50	175.00	178.92	165.91	162.52	170.89					176.87
Good		172.94											172.94
Alfalfa Stable Heavy >115 lb. bales													
Premium	198.44		195.92	195.00		197.50	185.00						196.79
Good/Premium	173.89	185.00	167.22	160.00	169.00	154.21	144.74	152.21					153.64
Good	165.00	162.00	165.00				145.00	138.78					156.05
				Alfalfa	Straw D	omestic	Cattle						
Fair		65.00											65.00
			Alfalfa/	Grass M	ix Stabl	e Heavy	>115 lb	. bales					
Good/Premium								160.00					160.00
				Berm	uda Dor	nestic C	attle						
Good		80.00							_				80.00
Fair						95.00							95.00
Utility	80.00	85.00		95.00			90.00						85.50

#### 2006 - CHINO VALLEY - LOS ANGELES - DELIVERED continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG	
			Ве	rmuda F	Retail Li	ght <110	b. bale	es						
Premium	202.86	220.00					193.00	177.71					190.71	
Good/Premium	196.25			175.00	182.00	165.00	161.67	166.67					172.98	
			Ber	muda S	table He	avy >11	5 lb. bal	es						
Good/Premium	166.25						150.00						161.82	
			E	Bermuda	a Straw I	Domesti	ic Cattle							
Good			97.50										97.50	
Fair		80.00											80.00	
			For	age Mix	Retail L	ight <11	0 lb. ba	les						
Premium	221.59	220.63	219.29	216.62	219.78	212.97	201.90	198.76					213.50	
Good/Premium		220.00			180.00		170.00	185.00					185.33	
Forage Mix Four-Way Retail Light <110 lb. bales														
Premium		220.00				204.00							212.00	
Forage Mix Three-Way Retail Light <110 lb. bales														
Premium					210.00								210.00	
		F	orage N	/lix Two-	-Way Re	tail Ligh	nt <110 l	b. bales						
Good/Premium								183.00					183.00	
				Klein G	Frass Do	mestic	Cattle							
Good			105.00			-							105.00	
Fair						-		95.00					95.00	
				Oa	t Domes	stic Catt	le							
Good				1		112.50							112.50	
				Oat Ret	ail Light	<110 lb	. bales							
Good/Premium								145.00					145.00	
			Or	chard R	etail Lig	t <110	lb. bale	s						
Premium	260.00	283.75			273.33	235.45	230.56	230.57					240.50	

#### 2006 - CHINO VALLEY - LOS ANGELES - DELIVERED continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG	
			Orchard	d/Alfalfa	Mix Ret	ail Light	<110 lb	. bales						
Premium							215.00	225.71					225.00	
Timothy Retail Light <110 lb. bales  Premium 315.44 317.00 320.00 316.00 316.00 309.32 325.56 317.19														
Premium	315.44	317.00	320.00	316.00	316.00	316.00	309.32	325.56					317.19	
Good/Premium	220.00					255.00							231.67	
				Whe	eat Dom	estic Ca	ttle							
Good				125.00									125.00	
	•		Whe	at Straw	Retail	Light <1	10 lb. ba	ales		-	-			
Good						70.00							70.00	

### HAY PRICES – DELIVERED Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - ESCALON-MODESTO-TURLOCK

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG								
	•		Α	lfalfa (O	rganic) l	Domesti	c Cattle			-1	•										
Premium						235.00							235.00								
	•	•	•	Alfa	lfa Dom	estic Ca	ittle			•	•	•	•								
Supreme	208.66	214.90	208.13	205.00	183.93	177.77	178.60	177.03					185.11								
Premium	195.56	194.24	187.18	190.36	167.32	162.12	163.82	160.93					170.00								
Good	162.50	181.47	175.67	182.50	153.87	135.73	139.07	136.86					143.18								
Fair	154.49	150.23	142.62	155.00	128.69	115.11	111.57	110.07					117.08								
Utility		125.00		125.00				85.00					124.04								
Alfalfa Export																					
Good	163.00												163.00								
	Alfalfa Retail/Light <110 lb. bales																				
Premium	201.54	199.55		192.50	190.00								197.25								
Good/Premium	185.00	190.00	186.43				146.50	163.93					167.20								
			Α	Ifalfa Sta	able/Hea	vy >115	lb. bale	s													
Good/Premium	187.14	170.00	178.50	171.67				115.00					176.29								
			I	Bermuda	a Straw	Domest	ic Cattle	,			167.2										
Good	115.00												115.00								
				Forag	e Mix Do	omestic	Cattle														
Good	115.00												115.00								
				Meadow	Grass	Domesti	c Cattle														
Fair							65.00						65.00								

#### 2006 - ESCALON-MODESTO-TURLOCK - DELIVERED continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG							
				Oa	t Dome	stic Catt	le													
Good	100.00		111.67	100.00	108.09	103.00	109.58	75.00					101.72							
Fair		90.00	90.40				84.92						87.96							
				Oat Ret	ail/Ligh	t <110 lb	. bales													
Premium			137.00	142.50									139.44							
Good/Premium				142.50		135.00		155.00					140.00							
		Oa	t Retail/	Light <1	10 lb. ba	ales sma	II squar	e, per ba	ale											
Good								3.00					3.00							
	Oat Barley Mix Domestic Cattle																			
Good				115.00									115.00							
	Orchard Retail/Light <110 lb. bales																			
Premium			200.00					200.00					200.00							
	Orchard Stable/Heavy >115 lb. bales																			
Good/Premium			220.00										220.00							
			Orchard	d/Alfalfa	Mix Ret	ail/Ligh	t <110 lb	. bales	87.96   139.44   00   140.00     140.00											
Premium								177.50					177.50							
Good/Premium			195.00					177.50					183.33							
				Rice S	traw Do	mestic	Cattle													
Good	95.00												95.00							
Fair				75.00									75.00							
			•	Rye G	rass Do	mestic (	Cattle			•		•	•							
Good		100.00	100.00	95.00				80.00					88.65							
				Sud	an Dom	estic Ca	ttle					-	-							
Good			125.00										125.00							
Fair			115.00										115.00							

#### 2006 - ESCALON-MODESTO-TURLOCK - DELIVERED continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG		
	Wheat Domestic Cattle														
Good		115.43	125.00		100.00	104.23		75.63					103.55		
	Wheat Straw Erosion Control														
Fair								52.00					52.00		

### HAY PRICES- FOB Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - ESCALON-MODESTO-TURLOCK

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
Rice Straw Domestic Cattle													
Good	75.00												75.00

# HAY PRICES – FOB Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - HANFORD-CORCORAN-TULARE-VISALIA

	1		1	1	I		I	1		Ī	I	I	Ī
QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
				Alfa	alfa Dom	estic Ca	attle						
Supreme						167.52	160.00						164.57
Premium					161.43	155.98	149.00	148.06					152.19
Good	165.00			160.00	134.65	131.02	123.59	131.33					130.35
Fair	145.00			131.67	113.03	111.75	102.97	102.61					107.56
				Alfalfa R	etail/Lig	ht <110	lb. bales	S		•	•	•	•
Good/Premium								122.86					122.86
			•	Forag	e Mix Do	omestic	Cattle	•		•	•	•	•
Good							74.00						74.00
				O	at Dome	stic Cat	tle						
Good					85.19	80.00							84.68
Fair								65.00					65.00
					Oat E	xport							
Good					100.00								100.00
					Sudan	Export							
Premium								145.00					145.00
			-	Who	eat Don	nestic Ca	attle	•		-			•
Good					92.50	88.08							88.91

# HAY PRICES – FOB Monthly Averages of Weekly Quotations dollars per ton

#### **2006 - IMPERIAL VALLEY**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
	•			Alfa	lfa Dom	estic Ca	ttle						•
Supreme	149.88	153.52	150.88										151.92
Supreme- to move				144.09	143.00	150.00							144.11
Supreme- to store				145.73									145.73
Premium	143.17	143.47	141.46										142.13
Premium- to move				136.14	131.20	130.00							133.95
Premium- to store			140.33	141.17	130.85	124.67							132.25
Good	131.30	132.34	130.00										131.24
Good-to move				130.12	120.03	112.29	106.89	106.15					116.91
Good-to store				131.31	127.07	115.65	105.70	100.69					118.37
Fair	119.29	112.60	115.00		106.34	100.06	97.18	100.10					100.97
					Alfalfa	Export							
Premium				140.00	131.07	123.55	112.90						120.92
Good/Premium				130.00									130.00
Good		113.77			115.75	111.60	110.60	108.02					110.67
	-		A	Ifalfa R	etail/Lig	ht <110	b. bales	5					-
Premium	172.44	171.88	168.70	162.65	155.81	150.00	140.00	140.00					162.96
Good/Premium	160.00		155.00	144.00	143.37	137.16	130.75	133.60					138.18
Good			100.00		120.00	121.50	110.00	115.00					116.32

#### 2006 - IMPERIAL VALLEY - FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
			A	falfa Sta	able/Hea	vy >115	lb. bale	S					
Premium	160.94	164.38	160.00	155.00	150.00			130.00					159.94
Good/Premium	143.25	149.17	145.38	139.71	132.98	120.46	117.86	117.24					126.75
Good	117.50		125.00		122.00	109.10	106.00	100.00					115.66
			Α	lfalfa/Gr	ass Mix	Domes	tic Cattle	е					
Good – to move								110.00					110.00
Fair								95.00					95.00
			Alfalfa	/Grass I	Mix Reta	il/Light	<110 lb.	bales					
Good/Premium			-	-		137.50							137.50
			Alfalfa/	Grass M	lix Stabl	e/Heavy	>115 lb	. bales					
Good/Premium			-	-		135.00							135.00
				Alfalfa	Straw D	omestic	Cattle						
Good								45.00					45.00
				Alf	falfa Stra	aw Expo	rt						
Good								42.43					42.43
				E	Bermuda	a Export	1						
Premium					120.00			116.46					117.19
Good/Premium					113.94		113.60	106.28					109.01
Good					103.33	110.00		88.83					99.14
			Ве		Retail/Li								
Premium	154.44	151.88			156.58			140.00					150.64
Good/Premium	146.82	140.00	139.09	139.04	138.02	125.94	130.00	126.32					132.81
			Ber	muda S	table/He	avy >11	5 lb. ba	les					
Premium	130.00					140.00							135.00
Good/Premium	130.00	136.25	135.00	130.00	126.43	122.50	119.69	121.29					126.74
Good	95.00				110.00			117.50					97.33

#### 2006 - IMPERIAL VALLEY - FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
		•		Bermuda	a Straw	Domest	ic Cattle	)					•
Good	46.57												46.57
				Ber	muda St	raw Exp	ort						
Good	48.33					40.00	41.72	41.67					41.47
			For	age Mix	Retail/L	ight <11	0 lb. ba	les					
Good/Premium				127.50									127.50
		F	orage N	lix Three	e-Way R	etail Lig	ht <110	lb. bales	5				
Good/Premium						125.00							125.00
				Gra	ss Dom	estic Ca	ttle						
Good		100.00											100.00
				K	ein Gra	ss Expo	rt						•
Premium					134.38	133.42	135.05	135.43					134.52
Good/Premium					118.35	127.15	123.33	126.00					123.62
Good					104.38		117.66						113.19
				Oa	t Dome:	stic Catt	le						
Good				100.00									100.00
					Oat E	xport							
Good/Premium				109.62									109.62
				Sud	an Dom	estic Ca	ttle						
Fair								95.00					95.00
					Sudan	Export							
Premium						135.75	146.65	150.94					140.87
Good/Premium					107.00	114.65	116.15	116.18					115.46
Good						99.93	102.05	98.48					99.87
				Su	idan Str	aw Expo	ort						
Good						50.00	70.00						59.66

#### 2006 - IMPERIAL VALLEY - FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
				Whe	eat Dom	estic Ca	ttle						
Good				90.00									90.00
					Wheat	Export							
Good/Premium					100.00	95.00							96.92
		Wh	neat Stra	w Erosi	on Cont	rol Sma	II Squar	e, per ba	ale				
Good				1.75									1.75
			Wheat	t Straw I	Export S	mall Sq	uare, pe	r bale					
Premium								3.00					3.00
		Wheat S	Straw Re	tail/Ligh	nt <110 l	b. bales	Small S	quare, p	er bale				
Premium	3.00	3.00	3.50	3.00		3.05	3.00	3.00					3.03
Good/Premium		2.50				1.99	2.33	2.00					2.04
Good		2.25			2.25								2.25

# HAY PRICES - FOB Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - KERN COUNTY

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
				Alfa	lfa Dom	estic Ca	ttle						
Supreme				165.00	157.59								160.28
Premium				156.74	153.10	144.28							149.22
Good				143.56	135.77	121.32	111.93	113.00					126.56
Fair			150.00	128.81	125.38	105.47	101.88	100.66					105.59
Utility					98.00								98.00
			Α	Ifalfa Do	omestic	Cattle (	Organic	)				•	•
Premium					198.00								198.00
Good						160.91	135.00	160.00					157.09
					Alfalfa	Export							•
Premium						110.00							110.00
Good							102.50						102.50
			A	Ifalfa Re	etail/Lig	ht <110	b. bales	<u> </u>					
Premium	180.78	181.92	177.16	179.53		153.38	137.97	140.60					165.84
Good/Premium	165.94	165.00	163.79	162.26		134.18	124.27	117.76					138.02
Good	115.00						108.83	108.69					109.02
			Al	falfa Sta	able/Hea	vy >115	lb. bale	s					
Premium						140.45	135.00	125.00					137.73
Good/Premium	160.00	160.00	161.47		145.00	126.45	114.04	116.50					137.87
Good			132.86			116.92		106.50					120.91
				Forage	e Mix Do	mestic	Cattle					-	-
Good	100.00												100.00

#### 2006 - KERN COUNTY FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
		<b></b>				_ight <1′			- <del></del> -		1	1	1 0
Premium							130.00						130.00
			Fora	ge Mix	Three-W	ay Dom	estic C	attle			<u>I</u>	l	l
Good						77.77	75.00						77.35
	•	F	orage M	ix Three	-Way R	etail/Lig	ht <110	lb. bales	5	•	•	•	•
Premium	180.00												180.00
	•			Oat (Or	ganic) D	omestic	Cattle						
Good						100.00							100.00
				Oa	t Dome	stic Catt	:le						
Good					95.86	95.00		110.00					96.74
					Oat E	xport							
Good						100.00							100.00
Fair						75.00							75.00
				Oat Ret	ail/Ligh	t <110 lb	. bales						
Good/Premium						122.50							122.50
					Sudan	Export							
Premium							150.00						150.00
Good/Premium						114.29							114.29
Good							90.00						90.00
				Wheat	Straw D	omestic	Cattle						
Good						55.00	55.00						55.00
		1	Wheat S	traw Ret	tail/Ligh	t Small S	Square,	per bale					
Good						2.50							2.50

# HAY PRICES – FOB Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - LOS BANOS - DOS PALOS

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
				Alfa	lfa Dom	estic Ca	ttle						
Supreme	198.01	193.03	186.70	188.28	172.64	165.21	165.25	160.06					168.97
Premium	180.00	185.30	178.48	177.75	149.93	146.72	148.14	145.75					150.12
Good	160.00	165.63	162.21		128.82	127.44	128.61	123.33					128.19
Fair	140.00	141.00	140.00		118.61	99.92	97.00	101.18					102.07
	•	•	•	•	Alfalfa	Export	•	•		•			•
Good								116.46					116.46
			Δ	Ifalfa Re	etail/Lig	ht <110	lb. bales	6					
Good/Premium							125.00	131.74					130.44
			Al	falfa Sta	able/Hea	vy >115	lb. bale	S					
Good/Premium	165.00		157.50			121.67	118.27	118.48					122.50
Good						100.00		90.00					97.14
			Alfalfa	-Bluegra	ass Reta	il/Light	<110 lb.	bales					
Good/Premium								125.00					125.00
				Forage	Mix Do	mestic	Cattle						
Good	100.00					91.25							92.63
			I	Meadow	Grass I	Domesti	c Cattle						
Fair							47.50						47.50
				Oa	t Domes	stic Catt	le						
Good		85.00	75.40	75.00	88.28	85.97	85.00						84.15
Fair		75.00					65.00						69.29

#### 2006 - LOS BANOS - DOS PALOS FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG		
		Oat	Retail/L	ight <1	10 lb. ba	les Sma	II Squar	e, per ba	ale						
Good								2.50					2.50		
				Rice S	traw Do	mestic (	Cattle								
Good			65.00										65.00		
				Whe	eat Dom	estic Ca	ttle								
Good	Wheat Domestic Cattle           Good          75.00          85.53         86.00         88.53          85.90														
Fair							65.00						65.00		
			W	heat Sta	able/Hea	vy >115	lb. bale	S							
Good/Premium						100.00							100.00		
				Wheat	Straw D	omestic	Cattle								
Good		60.00				40.00							42.22		

# HAY PRICES - FOB Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - NORTHERN INTER-MOUNTAIN AREAS

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
		<u>I</u>	Α	lfalfa (O	rganic)	Domest	ic Cattle	<u> </u>					<u> </u>
Premium						178.85		171.91					175.62
Good						160.00		147.27					150.67
Fair							115.00						115.00
				Alfa	lfa Dom	estic Ca	ttle						
Supreme					-	131.73	134.28	136.47					133.13
Premium	143.45		150.00			126.92	126.72	124.17					127.65
Good	135.00		-	135.00	-	106.84	112.56	106.67					116.07
Fair	116.67	110.00		106.67		85.00	94.50	97.70					99.11
					Alfalfa	Export							
Premium			122.00	-	-	128.62	128.89	140.00					129.07
Good					1		110.85	118.70					116.89
			Alfalfa	Export I	Mid/Ton	- 3x3x8	, 3x4x8,	4x4x8					
Good								110.00					110.00
			Α	Ifalfa Re	etail/Lig	ht <110	lb. bales	;					
Premium	172.00	150.00	156.00	170.00	170.00		-	155.00					162.86
Good/Premium	152.50					137.14	123.00	122.59					123.95
Good						110.00	100.00						102.00
	-	-	Al	falfa Sta	ble/Hea	vy >115	lb. bale	s					-
Premium				155.00	160.00								157.00
Good/Premium	145.00	147.86	144.00	155.00		120.00	124.56	118.00					125.79

#### 2006 - NORTHERN INTER-MOUNTAIN AREAS - FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
			Alfalfa/	Grass N	lix Stabl	e/Heavy	>115 lb	. bales					•
Premium		150.00											150.00
Good/Premium		145.00											145.00
				Bar	ley Dom	estic Ca	ttle						_
Good							80.00						80.00
			В	eardles	s Barley	Domes	tic Cattle	е					
Good			80.00										80.00
			Beard	less Bar	ley Reta	il/Light	<110 lb.	bales					
Good/Premium			90.00	90.00									90.00
Good								85.00					85.00
	•		Beardle	ess Whe	at Stabl	e/Heavy	>115 lb	. bales					
Good		90.00											90.00
				Forage	e Mix Do	mestic	Cattle						
Good						80.00							80.00
			Fora	ge Mix	Stable/H	leavy >1	15 lb. ba	ales					
Good							85.00						85.00
		F	orage I	Mix Two	-Way Re	tail/Ligh	nt <110 l	b. bales					
Good			95.00										95.00
		F	orage M	lix Three	e-Way R	etail/Lig	ht <110	lb. bales	5				
Good/Premium							125.00						120.00
			(	Grass Re	etail/Ligl	ht <110 l	b. bales	;					
Good		135.00											135.00
			Mead	ow Gras	ss Retai	l/Light <	110 lb. k	oales					
Premium							150.00						150.00
Good/Premium						124.09	144.09	131.00					133.58
Good							110.00						110.00

#### 2006 - NORTHERN INTER-MOUNTAIN AREAS - FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
	•	•	Meado	w Gras	s Stable	/Heavy :	>115 lb.	bales		•	•	•	•
Good/Premium	145.00	136.67					135.00						138.13
				Oa	t Domes	stic Catt	le			_			
Good				105.00									105.00
				Oat Ret	ail/Light	<110 lb	. bales						
Good/Premium						85.00							85.00
Good								90.00					90.00
			(	Oat Stab	le/Heav	y >115 I	b. bales						
Good/Premium		-	-					75.00					75.00
			Oı	rchard F	Retail/Lig	ght <110	lb. bale	es					
Premium	193.33	1	1					165.00					172.73
Good/Premium	165.00	150.00			145.00	143.14	157.67	146.21					147.50
Good								135.00					135.00
			Ore	chard St	able/He	avy >11	5 lb. bal	es					
Good/Premium		-	-				120.00	120.00					120.00
Good						100.00							100.00
			Orchard	d/Alfalfa	Mix Ret	ail/Ligh	t <110 lb	. bales					
Premium	170.29	1	1			169.78		165.77					168.33
Good/Premium			165.00			141.70	142.54	149.83					144.19
Good						122.00	102.78	123.78					120.09
	_	(	Orchard	/Alfalfa l	Mix Stab	ole/Heav	y >115 l	b. bales					_
Good/Premium	150.00	160.00				121.67	126.67	122.50					128.44
			Ti	mothy F	Retail/Lig	ght <110	lb. bale	s					
Premium						260.00	257.89	247.56					250.91
Good/Premium				160.00			213.75	230.00					212.50
Good							174.00						174.00

#### 2006 - NORTHERN INTER-MOUNTAIN AREAS - FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
				Whe	eat Dom	estic Ca	ttle						
Good			90.00		90.00		80.00						83.85
			V	Vheat Ro	etail/Lig	ht <110	lb. bales	5					
Good							80.00						80.00

# HAY PRICES – DELIVERED Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - PETALUMA

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
				Alfa	lfa Dom	estic Ca	ttle						
Supreme		205.00		197.50		189.55	175.17	167.00					187.48
Premium			200.00		178.75	164.36	178.41	161.00					171.02
Good		185.00		190.00	152.20	150.37	146.24	143.12					153.83
Fair		165.00		165.00	132.78	116.15	116.07	117.37					120.48
			Α	Ifalfa Do	omestic	Cattle (	Organic)	)					
Supreme				230.00									230.00
Premium						236.58							236.58
			Α	Ifalfa Re	etail/Lig	ht <110	b. bales	<u> </u>					-
Premium				202.50									202.50
Good/Premium		195.00											195.00
			Al	falfa Sta	able/Hea	vy >115	lb. bale	s					-
Good/Premium	200.00		187.50					155.00					176.92
			Fora	ge Mix	Three-W	ay Dom	estic Ca	ittle					-
Good					130.00								130.00
				Oa	t Dome	stic Catt	le						-
Good				165.00	111.00								143.40
	-	-	-	Oat Ret	ail/Light	<110 lb	. bales	•				-	-
Premium							220.00						220.00
Good/Premium					131.00								131.00

#### 2006 - PETALUMA - DELIVERED continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
			Oı	rchard F	Retail/Lig	t <110	lb. bale	s					
Premium							190.00						190.00
Orchard Stable/Heavy >115 lb. bales													
Good/Premium			240.00		170.00								198.00
			Orchard	d/Alfalfa	Mix Ret	ail/Ligh	t <110 lb	. bales					
Good/Premium							161.00						161.00

# HAY PRICES – FOB Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - PETALUMA

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
			E	Barley R	etail/Lig	ht <110	lb. bales	<u> </u>					-
Good/Premium							120.00						120.00
				Oat Ret	ail/Light	<110 lk	. bales						-
Good/Premium							130.00						130.00
				Oat Stab	le/Heav	y >115 l	b. bales						-
Good/Premium								130.00					130.00
	•	•	Ry	e Grass	Retail/L	ight <11	0 lb. bal	es		•	•	•	•
Good/Premium							180.00						180.00
	•	•	W	heat Sta	able/Hea	vy >115	lb. bale	s		•			-
Good/Premium								130.00					130.00
	_		•										

# HAY PRICES - FOB Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - SACRAMENTO VALLEY

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
	•	•	•	Alfalfa (	Cubes D	omestic	Cattle			•	•	•	•
Supreme				180.00	180.00								180.00
Premium					170.00								170.00
Good					130.00	136.67	140.00						135.38
Fair							126.67						126.67
				Alf	alfa Cub	es Expo	ort						
Good							130.00						130.00
				Alfa	lfa Dom	estic Ca	ttle						
Supreme	185.00	185.00				149.88	145.63	148.06					149.48
Premium		170.00			143.05	131.37	141.84	127.27					135.09
Good			165.00	135.00	119.09	116.85	116.44	113.66					117.25
Fair	130.00	130.00			103.78	84.32	82.69	93.90					91.50
Utility						65.00	45.00						52.14
					Alfalfa	Export							
Premium					130.00		138.64	135.00					135.85
Good						110.00	108.16	103.75					107.72
			Α	Ifalfa Re	etail/Lig	ht <110	b. bales	<u> </u>					
Premium	187.17	187.91	186.60	182.78	188.85	150.00	160.00	150.00					182.11
Good/Premium	178.28	175.00	175.00	175.00	152.27	143.08	138.51	138.71					145.14
Good						120.00		106.67					112.94
			Al	falfa Sta	able/Hea	vy >115	lb. bale	s					
Premium	190.00	185.00	184.17										186.76
Good/Premium	170.00	150.00	180.00	150.00	132.19	120.12	107.98	114.44					121.20

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
			Alf	alfa/Oat	Retail/L	ight <11	0 lb. bal	es					
Good/Premium					150.00								150.00
			Α	lfalfa/W	heat Mix	Domes	tic Cattl	е					•
Fair								45.00					45.00
			Е	eardles	s Wheat	Domes	tic Cattle	9					
Good								60.00					60.00
			Beard	less Wh	eat Reta	il/Light	<110 lb.	bales					
Premium	150.00												150.00
			Beardle	ess Whe	at Stabl	e/Heavy	>115 lb	. bales					
Good/Premium				150.00									150.00
			С	lover St	able/Hea	vy >115	lb. bale	s					
Good/Premium						75.00							75.00
				Forag	e Mix Do	mestic	Cattle						
Good	95.00	1											95.00
Utility							50.00						50.00
			Forage I	Mix Two	-Way Re	tail/Ligh	nt <110 l	b. bales					
Premium					150.00								150.00
			Fora	age Mix	Three-W	ay Dom	estic Ca	ittle					
Good					100.00								100.00
		F	orage M	ix Thre	e-Way R	etail/Lig	ht <110	lb. bales	5				_
Good/Premium	-	1			110.83	113.78							113.06
Good					100.00								100.00
		Fo	orage Mi	x Three	-Way St	able/He	avy >115	b lb. bale	es				
Good/Premium						110.00							110.00

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
	•	,	•	Oa	t Dome	stic Catt	le						•
Good					80.00	80.00	75.00						77.50
Fair		55.00	65.00			75.00							65.59
				Oat Ret	ail/Light	<110 lb	. bales						
Premium	160.00	153.33	160.00	150.00	130.00								148.75
Good/Premium	110.00	110.00	120.00	120.00	116.19	103.33	100.00	100.00					109.72
Good	80.00				100.00								88.57
Fair		65.00						80.00					77.86
			Oı	rchard R	Retail/Lig	t <110	lb. bale	S					
Premium	175.00		175.00	175.00	153.33								166.61
Good/Premium	175.00	175.00			157.69	150.59	155.00	153.70					155.88
			Ore	chard St	able/He	avy >11	5 lb. bal	es					
Good/Premium						106.43							106.43
Good						95.00	125.00						110.00
			Orchard	d/Alfalfa	Mix Ret	ail/Light	t <110 lb	. bales					
Premium	190.00	190.00	201.84			160.00							195.32
Good/Premium					161.25	150.00	151.00	147.09					150.84
Good			-	-	-	130.00							130.00
		(	Orchard	/Alfalfa l	Mix Stab	le/Heav	y >115 I	b. bales					·
Good/Premium						108.24							108.24
		Ri	ice Strav	w Erosic	n Contr	ol small	square	, per bal	е				
Good	2.26	2.46	2.32		2.25	2.25	2.25						2.29
Fair				2.25									2.25
		Rice St	raw Ret	ail/Light	<110 lb	. bales,	small so	quare, pe	er bale				
Good/Premium							2.25						2.25

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
				Rye G	rass Do	mestic	Cattle				•		
Good	105.00	80.00				95.00		61.30					79.17
				R	ye Gras	s Expor	t						
Premium						110.00							110.00
Good/Premium					97.50	97.92							97.79
Good					87.78			90.00					88.06
			Ry	e Grass	Retail/L	ight <11	0 lb. ba	les					•
Premium		138.75											138.75
Good/Premium	135.00				112.50	110.00							113.00
Good					105.00								105.00
			Rye	Grass	Stable/H	eavy >1	15 lb. ba	ales		•	•		
Good/Premium				135.00		82.50							111.67
Good			140.00					82.50					91.58
					Sudan	Export				•	•		
Premium								147.86					147.86
Good/Premium								127.03					127.03
Good								80.00					80.00
				Whe	eat Dom	estic Ca	ttle						•
Good						86.67							86.67
Fair							60.00						60.00
			Whea	at Retail/	Light S	mall Squ	iare, pei	bale					-
Good/Premium					3.00								3.00
		Wh	eat Stra	w Dome	estic Ca	ttle Sma	II Squar	e, per ba	le				
Good	3.25												3.25

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
		Wł	neat Stra	w Erosi	on Cont	rol Sma	II Squar	e, per ba	ale				
Good								2.75					2.75
		1	Wheat S	traw Re	tail/Ligh	t Small	Square,	per bale					
Premium		3.14	3.20	3.23	3.00			2.90					3.03
Good/Premium	3.21				3.00	3.02	2.89						2.96
Good	3.25						2.25						2.89

### HAY PRICES - DELIVERED Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - SACRAMENTO VALLEY

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
					Alfalfa	Export							
Premium			165.00			145.00							155.00
Good						125.00	147.00						134.78
	•	•	Al	falfa Sta	able/Hea	vy >115	lb. bale	s	•				
Premium			180.00										180.00

### HAY PRICES - DELIVERED Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - SOUTH-CENTRAL COASTAL AREAS

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
	•	•		Alfa	lfa Dom	estic Ca	ttle			•	•		•
Premium			195.00										195.00
Fair								148.50					148.50
			Α	Ifalfa Re	etail/Lig	ht <110	b. bales	<u> </u>					
Premium	228.83	223.00	227.33	223.41	220.56	214.00	200.31	201.82					217.76
Good/Premium			200.00	198.33		191.67	177.14	148.62					159.22
Good	180.00						125.00						136.00
			Al	falfa Sta	able/Hea	vy >115	lb. bale	s					
Premium	242.00	241.60	232.00	233.80	217.00	193.57	179.50	171.00					206.85
Good/Premium		193.00	192.50			182.00	166.94	161.71					178.91
Good			170.00										170.00
			Alfalfa	/Grass I	Mix Reta	il/Light	<110 lb.	bales					
Good/Premium				165.00									165.00
			Ве	rmuda F	Retail/Li	ght <110	) lb. bale	es					
Premium	240.00			-			206.00						223.00
			For	age Mix	Retail/L	ight <11.	0 lb. ba	les					
Premium	225.96	228.88	229.94	225.55	224.06	217.79	198.83	195.00					219.15
Good/Premium						168.00		149.00					158.50
Good		224.00											224.00
	•		Fora	ge Mix	Stable/H	eavy >1	15 lb. ba	ales					
Premium						192.00							192.00
Good/Premium						170.00							170.00

#### 2006 - SOUTH-CENTRAL COASTAL AREAS - DELIVERED continued.

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG	
	Forage Mix Three-Way Retail/Light <110 lb. bales													
Premium								200.00					200.00	
		F	orage N	lix Four	-Way Re	tail/Ligh	nt <110 l	b. bales						
Premium				240.00	240.00								240.00	
Oat Retail/Light <110 lb. bales														
Premium	224.00	224.00	220.75		229.00	187.80	179.00	177.00					205.36	
Good		224.00											224.00	
			Oı	rchard F	Retail/Lig	t <110	lb. bale	es						
Premium	330.00	295.00	295.00		295.00		190.00	230.00					290.00	
Good	197.50												197.50	
			Orcha	rd Retai	I/Light S	mall Sq	uare, pe	r bale						
Premium	15.50		-			-							15.50	
			Or	chard St	table/He	avy >11	5 lb. bal	es						
Good/Premium					180.00								180.00	
			Ti	mothy F	Retail/Lig	t <110	lb. bale	es						
Premium		280.00											280.00	
	,	Wheat S	traw Re	tail/Ligh	nt<110 lb	. bales,	Small S	quare, p	er bale					
Premium		5.38				5.20	5.05	4.95					5.19	

### HAY PRICES - FOB Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - SOUTH-CENTRAL COASTAL AREAS

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
Alfalfa Domestic Cattle													
Premium						150.00							150.00
Alfalfa Retail/Light <110 lb. bales													
Premium							175.00	175.00					175.00
Good/Premium							125.00						125.00
Forage Mix Retail/Light <110 lb. bales													
Premium			140.00				135.00						136.43
Good/Premium							125.00	100.00					102.78
Oat Retail/Light <110 lb. bales													
Premium						135.20	135.00						135.17
Good/Premium							127.50	125.00					126.43

### HAY PRICES - FOB Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - TRACY - PATTERSON - STOCKTON

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
	1 0,	ı - <b></b>			fa Dome			1.30			1		1
Supreme	205.71				163.25			155.00					162.14
Premium	186.00	185.00	180.00	183.89	146.59	147.71	143.52	144.40					147.53
Good		172.50	161.43	170.91	135.62	120.79	118.74	122.86					123.98
Fair	135.00	135.00		140.00	107.50	97.09	98.02	90.58					96.59
Utility				110.00				70.00					83.33
	•				Alfalfa	Export		•					•
Premium							135.00						135.00
Good	150.00						120.00						126.00
	•		Α	Ifalfa R	etail Lig	ht <110	lb. bales	<u> </u>					
Premium				180.00			150.00						165.00
Good/Premium	185.00				150.00	150.00	150.00	140.00					146.91
Good								110.00					110.00
			Al	falfa Sta	able Hea	vy >115	lb. bale	es					
Premium	170.00	170.00											170.00
Good/Premium		130.00	176.00			116.67	114.37	125.00					124.96
			Alfalfa/	Grass M	lix Stabl	e Heavy	>115 lb	. bales					
Good/Premium							125.00						125.00
				Forage	e Mix Do	mestic	Cattle						
Good							90.00	90.00					90.00
				Oa	t Dome	stic Catt	le						
Good	85.00	85.00	85.00	80.29	92.04	90.48	88.89	68.75					84.26
Fair							54.00						54.00

## 2006 - TRACY - PATTERSON - STOCKTON - FOB continued.

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG	
					Oat E	xport								
Good/Premium						85.00							85.00	
	•			Oat Ret	ail Light	<110 lb	. bales							
Good/Premium	130.00				105.00	108.33	110.00	110.00					109.67	
			(	Oat/Barl	ey Mix I	Domesti	c Cattle							
Good				100.00									100.00	
			O	rchard F	Retail Lig	t <110	lb. bale	es						
Premium							150.00						150.00	
Good/Premium					160.00		140.00						151.11	
			Or	chard St	able He	avy >11	5 lb. bal	es						
Good/Premium					132.50								132.50	
			Orchard	/Alfalfa	Mix Stab	le Heav	y >115 l	b. bales						
Good/Premium						140.00	130.00						138.33	
				Rye G	rass Do	mestic (	Cattle							
Good		80.00	85.00	80.00									81.18	
			Rye	e Grass	Retail L	ight <11	0 lb. bal	les						
Good/Premium						140.00							140.00	
				Sud	an Dom	estic Ca	ttle							
Good			110.00										110.00	
				Whe	eat Dom	estic Ca	ttle							
Good		105.00	110.00	110.00		84.82	80.00	70.00						
			V	Vheat Re	etail Lig	ht <110	lb. bales	<u> </u>						
Good/Premium	130.00				105.00	100.00							109.00	
				Wheat	Straw D	omestic	Cattle							
Good								45.00					45.00	

## 2006 - TRACY - PATTERSON - STOCKTON - FOB continued.

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
		Wheat S	traw Re	tail Ligh	t <110 II	b. bales	, small s	quare, p	er bale				
Premium							3.00						3.00
Good/Premium							2.50	3.00					2.98

## HAY PRICES – DELIVERED Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - TULARE-VISALIA-HANFORD-BAKERSFIELD

Supreme   203.24   204.59   201.19   194.53   188.57   186.27   180.80   188.73   194.22													
QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
			A	lfalfa (C	rganic)	Domest	ic Cattle	•					
Good/Premium							209.00						209.00
Good								195.50					195.50
				Alfa	lfa Dom	estic Ca	ttle						
Supreme	203.24	204.59	201.19	194.53	188.57	186.27	180.80	188.73					194.22
Premium	194.60	183.31	182.98	185.74	178.20	173.21	168.77	171.54					176.89
Good	180.00	179.32	170.90	174.11	149.99	147.96	141.64	141.51					147.54
Fair	156.09	142.43	162.53	145.00	119.69	120.78	117.87	117.29					119.69
			A	Ifalfa Ro	etail Lig	ht <110	lb. bales	5					
Premium		207.11	210.00	210.00									208.76
Good/Premium				197.00			150.00						179.91
			A	falfa Sta	able/Hea	vy >115	lb. bale	:S					
Good/Premium						152.50							152.50
Good		165.00					135.00						150.00
				Barl	ley Dom	estic Ca	ttle						
Good			118.00										118.00
			В	eardles	s Barley	Domes	tic Cattle	e					
Good			118.00										118.00
			E	3ermuda	a Straw	Domesti	c Cattle	,					
Good							95.00						95.00
				Oa	t Domes	stic Catt	le		-				
Good		121.35			118.98	117.90	105.00						118.23
Fair					105.11	90.00	78.00						96.82

## 2006 - TULARE-VISALIA-HANFORD-BAKERSFIELD - DELIVERED continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG		
				Oat Stab	le/Heav	y >115 l	b. bales								
Good							115.00						115.00		
	Wheat Domestic Cattle														
Good					116.50	110.41	112.00						111.31		
				Wheat	Straw D	omestic	Cattle								
Good						68.50		75.00					69.80		

# HAY PRICES - FOB Monthly Averages of Weekly Quotations dollars per ton

#### 2006 - WESTERN FRESNO-MADERA-FIREBAUGH COUNTIES

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG
			Δ	lfalfa (C	rganic)	Domest	ic Cattle	<b>;</b>					
Good								150.00					150.00
				Alfa	lfa Dom	estic Ca	ttle						
Supreme		190.00		175.00	171.34	160.31		155.56					164.08
Premium					143.08	138.79		146.96					141.78
Good					126.44	127.55	117.96	117.69					121.40
Fair					106.20	98.02	90.04	90.80					94.33
					Alfalfa	Export							
Good								120.00					120.00
			A	Alfalfa Re	etail Lig	ht <110	lb. bales	6					
Premium	175.00					160.00							167.50
Good/Premium						125.00	112.00						114.00
Good								102.00					102.00
			A	lfalfa Sta	able/Hea	vy >115	lb. bale	s					
Good/Premium		170.00					107.22	110.00					121.21
Good						100.00		97.50					98.75
			Alfa	Ifa/Oat S	Stable/H	eavy >1	15 lb. ba	ales					
Good			-			90.00							90.00
				Clov	er Dom	estic Ca	ttle						
Fair					85.00								85.00
				Forage	Mix Do	mestic	Cattle						
Fair						75.00							

#### 2006 - WESTERN FRESNO-MADERA-FIREBAUGH COUNTIES - FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	AVG	
				Oa	t Domes	stic Catt	le						•	
Good			90.00					50.00					59.14	
Fair							50.00						50.00	
			(	Oat Stab	le/Heav	y >115 I	b. bales							
Good		110.00											110.00	
			Rye	Grass	Retail L	ight <11	0 lb. bal	es						
Good	Rye Grass Retail Light <110 lb. bales													
			R	ye Gras	s Straw	Domest	ic Cattle	)						
Good						43.00							43.00	
				Whe	eat Dom	estic Ca	ttle							
Good						86.74	85.00						86.29	
				Wheat	Straw D	omestic	Cattle							
Good						43.50	42.50	43.36					43.23	

CALIFORNIA - Inbound Hay and Cubes by County and State - January - December 2006

Arizona BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Bakersfield				1	26	48							75
Chino	24		22			25							71
Fresno		22			106		50						178
Imperial	26	51	356	539	776	852	151						2,751
Inyo													0
Kern	892	878	720	1,329	1,355	970	311						6,455
Kings		44	105	75	51		50						325
Los Angeles				26									26
Madera				71	49								120
Monterey		22	23		25	26	8						104
Nevada													0
Riverside	168	360	344	512	712	850	1,435						4,381
San Benito					49								49
San Bernardino	7,096	5,103	1,588	1,922	126	3,577	11,562						30,974
San Diego	77		26	200		179	250						732
San Jacinto													0
San Luis Obispo					26	26							52
Santa Barbara													0
Tulare	1,887	1,741	2,614	2,423	3,339	2,791	1,689						16,484
Ventura			24										24
Visalia													0
TOTALS	10,170	8,221	5,822	7,098	6,640	9,344	15,506	0	0	0	0	0	62,801

Arizona CUBES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Imperial													0
Kern													0
Riverside													0
Los Angeles													0
San Bernardino				65									65
Export													0
TOTALS	0	0	0	65	0	0	0	0	0	0	0	0	65

Idaho BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Alameda													0
Fresno	47						23						70
Kern	21						25						46
Kings				23									23
Los Angeles													0
Madera	123	216	48	259	140								786
Marin							44						44
Merced	1,950	1,583	2,165	1,092	861	172	224						8,047
Orange													0
Placer		24	48	104	73								249
Riverside	39	43	42	21									145
San Benito				23									23
San Bernardino	46	22											68
San Joaquin	24		76	50									150
San Mateo			25				24						49
Solano													0
Sonoma	50		97	25	71	25	147						415
Stanislaus	197	71	269	173	308	92	72						1,182
Tulare	482	430	186	72		123	1,199						2,492
Turlock					22								22
Export		_		_	22								22
TOTALS	2,979	2,389	2,956	1,842	1,497	412	1,758	0	0	0	0	0	13,833

CALIFORNIA - Inbound Hay and Cubes by County and State - January - December 2006

Nevada BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Alameda	6	8											14
Butte	183	25	25				81						314
Chino													0
Colusa				21									21
Contra Costa													0
Del Norte			25	25									50
El Dorado		26	38										64
Fresno	507	274	387	226	103	118	220						1,835
Glenn	77	52											129
Imperial	49	18	25										92
Inyo	76	25	25	25		25							176
Kern	2,593	1,088	1,010	358	578	223	59						5,909
Kings	1,564	772	449	381	320	242	287						4,015
Lassen	68	46	21	94	36	47	8						320
Los Angeles	286	77	65	24	197	92	94						835
Madera	280	97	256	400	97								1,130
Marin	101	53		76	76	266	211						783
Mariposa		24		142									166
Mendocino													0
Merced	5,264	4,192	4,246	4,381	2,796	1,722	1,553						24,154
Modoc			13										13
Modesto													0
Monterey	239	80	50	27		52	93						541
Napa													0
Nevada	12	172	53	125	150	102	228						842
Orange			26										26
Placer	366	317	332	501	583	167	79						2,345
Plumes	19	115	41	2	36		3						216
Riverside	191	147	47		236	25	347						993

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CALIFORNIA - Inbound Hay and Cubes by County and State - January - December 2006

Nevada BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Sacramento	521	407	475	816	903	170	153						3,445
San Benito							24						24
San Bernardino	502	339	277	220	203	212	104						1,857
San Diego	47		24	63	75	75	36						320
San Francisco	18												18
San Joaquin	3,188	3,113	4,035	3,786	1,956	1,493	1,477						19,048
San Luis Obispo				50			17						67
San Mateo	50	25	25										100
Santa Barbara						21							21
Santa Clara													0
Santa Cruz													0
Shasta	26	26	28		28								108
Sierra			15	1		24	22						62
Solano	1,728	2,002	1,084	2,420	1,504	75	67						8,880
Sonoma	860	848	672	602	554	256	175						3,967
Stanislaus	11,513	11,657	10,844	9,557	4,282	4,362	6,033						58,248
Sutter													0
Tehama	25	99											124
Tipton													0
Trinity													0
Tulare	6,900	4,481	4,232	2,904	1,742	2,213	3,652						26,124
Turlock	25	26	26	26									103
Ventura	23			26									49
Yolo	25			159	25								209
Yuba	232	102	43	74	263	13	53						780
Export			10				25						35
TOTALS	37,564	30,733	28,924	27,512	16,743	11,995	15,101	0	0	0	0	0	168,572

Nevada CUBES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Alameda													0
Butte	48												48
Contra Costa	24		24		25	25							98
Fresno			24			25							49
Glenn	23		28	47									98
Inyo													0
Kern			25			26	25						76
Lassen				2									2
Los Angeles													0
Madera		20											20
Merced			24	46			25						95
Monterey													0
Nevada	48		24	24		24	24						144
Riverside													0
Sacramento	22	48	44	73		50							237
San Bernardino		24	25										49
San Joaquin	245	309	192	420	328	22	184						1,700
San Luis Obispo													0
San Mateo	23	47	21	48	47	49	24						259
Santa Clara					25								25
Sierra													0
Siskiyou				26									26
Sonoma	27	27		51	27		22						154
Stanislaus	88	25	45		49	90	135						432
Sutter					24								24
Tulare							24						24
Ventura													0
Yuba													0
Export	71		72	28			24						195
TOTALS	619	500	548	765	525	311	487	0	0	0	0	0	3,755

Oregon BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTALS
Alameda				25	İ		27						52
Butte	315	328	182	387	289	153	157						1,811
Calaveras		25		103									128
Contra Costa													0
Del Norte	181		25	52	73	25	25						381
El Dorado	25	27											52
Fresno	288	104	104	178	155	297	218						1,344
Glenn	973	786		828	363	235	51						3,236
Humboldt	786	364		482	100	378	401						2,511
Inyo													0
Kern	25	52		52									129
Kings	79	74		154	128	96	50						581
Lake					26								26
Lassen		25		25									50
Los Angeles					51	26	26						103
Madera	50												50
Marin	205	182		181	52	78	104						802
Mendocino				54		25							79
Merced	541	379		131	154	182	103						1,490
Modesto	26					3							29
Modoc		24		10									34

continued on next page

Oregon BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Napa	25			28									53
Nevada			26		23								49
Orange				12			25						37
Placer	47	97	132	53	44	78	98						549
Sacramento	103	78	26	52	78								337
San Benito					26								26
San Bernardino					26	27							53
San Diego	26	25	18		25	26	25						145
San Francisco				27									27
San Joaquin	390	674	653	1,251	836	285	185						4,274
Santa Clara	67	26	24	27									144
Shasta	388	156	240	171	229	115	388						1,687
Siskiyou	345	310	232	309	111	237	405						1,949
Solano	620	549	384	415	421	261	107						2,757
Sonoma	2,291	2,285	2,500	2,304	1,077	1,079	915						12,451
Stanislaus		1,236	1,266	1,091	677	595	573						5,438
Sutter		26											26
Tehama	413	284	558	132	26	102	205						1,720
Tulare	134	228	76	102	24		132						696
Ventura	26						26						52
Yolo	257	128	284	256	285	79	158						1,447
Yuba		26				54	305						385
TOTALS	8,626	8,498	6,730	8,892	5,299	4,436	4,709	0	0	0	0	0	47,190

JUN

JUL

SEP

AUG

OCT

NOV

DEC

TOTAL

JAN

Other BALES

FEB

MAR

APR

MAY

Butte			50										50
Chino													0
Fresno		57											57
Kern	69	171	160	298									698
Kings	21	23		67									111
Lassen						1							1
Los Angeles			19	135									154
Madera				25									25
Merced	72	24	193	50									339
Monterey				7									7
Placer		25											25
Riverside		20			24	49							93
Sacramento	24												24
San Bernadino		67		24			2						93 23 17
San Joaquin	23												23
San Luis Obispo		17											
Santa Barbara	72						21						93
Santa Clara						22							22
Siskiyou													0
Solano			22										22
Sonoma		50											50
Stanislaus	91	37	24										152
Tulare	83	140	211	184		49	45						712
TOTALS	455	631	679	790	24	121	68	0	0	0	0	0	2,768
Other CUBES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Riverside		22											22
San Bernardino		30	7			3							40
San Joaquin	22	23			20								65
Stanislaus	22												22
Tulare						9	22						31
Export							44						44
TOTALS	44	75	7	0	20	12	66	0	0	0	0	0	224

Utah BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Bakersfield													0
Chino		25					25						50
Contra Costa	26												26
Fresno	247	91	71	91	546	2,338	1,802						5,186
Hanford													0
Imperial													0
Inyo													0
Kern	2,840	1,687	1,747	1,505	883	3,898	3,995						16,555
Kings	1,396	509	755	466	739	1,616	877						6,358
Los Angeles	115	135	265	487	206	30	160						1,398
Madera	197	72	100	102									471
Marin													0
Merced	418	256	517	351	147	75	48						1,812
Modesto						25							25
Modoc		Î	i										0
Orange													0
Placer		Î	i	24									24
Riverside	4,920	3,971	4,051	3,612	2,974	2,799	1,919						24,246
Sacramento													0
San Bernardino	2,308	1,889	2,599	1,854	1,165	1,374	1,748						12,937
San Diego	243	74	155	170	315	48	50						1,055
San Jacinto													0
San Joaquin	49	165		74									288
San Luis Obispo													0
Santa Barbara	72	91		41	99								303
Santa Clara													0
Sonoma							24						24
Stanislaus	863	1,118	661	99	99	214	73						3,127
Tipton													0
Tulare	19,675	14,901	13,666	10,335	6,967	13,459	17,356						96,359
Turlock													0
Ventura	54	46			20	48							168
Export	987	677	1,030	573	367	854	1,614						6,102
TOTALS	34,410	25,707	25,617	19,784	14,527	26,778	29,691	0	0	0	0	C	176,514

Utah CUBES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Fresno		23											23
Kern	474	438	1133	243	114	65	112						2,579
Kings													0
Los Angeles	800	65	1,282	723	805	848	749						5,272
Orange	68	111	115	23	95	113	91						616
Riverside	67	135	67	113	97	66	90						635
San Bernardino		23	45										68
San Luis Obispo													0
San Diego	22												22
San Joaquin							3						3
Santa Clara													0
Stanislaus													0
Tulare	45	45	5		45	23	25						188
Export	8,008	5,445	5,424	4,257	4,367	4,134	8,398						40,033
TOTALS	9,484	6,285	8,071	5,359	5,523	5,249	9,468	0	0	0	0	(	49,439

**ALFALFA & OTHER HAY** 

From California Ports

From Oregon-Washington Ports

	Japan	S Tons	Other Countries	S Tons	Japan	S Tons	Other Countries	S Tons	TOTAL
January	62,819	69,245	19,718	21,735	109,874	121,114	36,425	40,151	252,246
February	49,790	54,884	20,074	22,128	113,466	125,074	42,491	46,838	248,922
March	56,084	61,821	16,953	18,687	120,048	132,329	55,026	60,655	273,493
April	48,038	52,952	11,076	12,209	114,769	126,510	46,129	50,848	242,519
May	53,285	58,736	18,972	20,913	93,712	103,299	26,401	29,102	212,049
June	50,883	56,088	17,124	18,876	79,178	87,278	20,999	23,147	185,389
July	44,971	49,572	23,953	26,403	69,433	76,536	22,142	24,407	176,918
August		0		0		0		0	0
September		0		0		0		0	0
October		0		0		0		0	0
November		0		0		0		0	0
December		0		0		0		0	0
Cumulative	365,870	403,299	127,870	140,951	700,480	772,139	249,613	275,148	1,591,537

Source: United States Dept. of Commerce, Bureau of Census Note: Cummulative totals may not be exact due to rounding.

2006 year-to-date Exports – Quantities in Short Tons										
ALFALFA & OTHER HAY										
From California Ports										
	JAPAN	OTHER COUNTRIES	TOTAL							
JAN	69,245	21,735	90,981							
FEB	54,884	22,128	77,011							
MAR	61,821	18,687	80,509							
APR	52,952	12,209	65,161							
MAY	58,736	20,913	79,649							
JUN	56,088	18,876	74,964							
JUL	49,572	26,403	75,975							
AUG	0	0	0							
SEP	0	0	0							
OCT	0	0	0							
NOV	0	0	0							
DEC	0	0	0							
From Washing	ton & Oregon	Ports								
JAN	121,114	40,151	161,265							
FEB	125,074	46,838	171,911							
MAR	132,329	60,655	192,984							
APR	126,510	50,848	177,358							
MAY	103,299	29,102	132,401							
JUN	87,278	23,147	110,425							
JUL	76,536	24,407	100,943							
AUG	0	0	0							
SEP	0	0	0							
OCT	0	0	0							
NOV	0	0	0							
DEC	0	0	0							
CUMULATIVE	1,175,438	416,100	1,591,537							
Cumulative	US Dept. of Commerce; Cumulative totals may not be exact due to rounding.									

Combined Hay & Cummulative (Sho	
January	252,246
February	248,922
March	273,493
April	242,519
May	212,049
June	185,389
July	176,918
August	0
September	0
October	0
November	0
December	0
Annual Total	1,591,537

Check sum 1,591,537